

Titles of most frequently occurring classifications of patents returned  
from a search of 10554031 on Jul 18, 2008

14 707/10 (8 OR 6 XR)  
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
STRUCTURES  
707/1 . DATABASE OR FILE ACCESSING  
707/10 .. Distributed or remote access

10 707/3 (5 OR 5 XR)  
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
STRUCTURES  
707/1 . DATABASE OR FILE ACCESSING  
707/3 .. Query processing (i.e., searching)

9 715/234 (0 OR 9 XR)  
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,  
OPERATOR INTERFACE PROCESSING AND SCREEN SAVER DISPLAY PROCESSING  
715/200 . PRESENTATION PROCESSING OF DOCUMENT  
715/234 .. Structured document (e.g., HTML, SGML, CDA, CDA, etc.)

7 707/E17.114 (0 OR 7 XR)  
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
STRUCTURES  
707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)  
707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)  
707/E17.112 ... By using information identifiers, e.g., encoding URL in  
specific indicia, browsing history, etc. (EPO)  
707/E17.114 .... Bookmark management (EPO)

7 707/E17.111 (0 OR 7 XR)  
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
STRUCTURES  
707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)  
707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)  
707/E17.111 ... By navigation, e.g., using categorized browsing, portals,  
synchronized browsing, visual networks of documents, virtual worlds or tours, etc.  
(EPO)

6 715/205 (4 OR 2 XR)  
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,  
OPERATOR INTERFACE PROCESSING AND SCREEN SAVER DISPLAY PROCESSING  
715/200 . PRESENTATION PROCESSING OF DOCUMENT  
715/205 .. Hypermedia

6 707/104.1 (4 OR 2 XR)  
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
STRUCTURES  
707/100 . DATABASE SCHEMA OR DATA STRUCTURE  
707/104.1 .. Application of database or data structure (e.g.,  
distributed, multimedia, image)

5 707/5 (1 OR 4 XR)  
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
STRUCTURES  
707/1 . DATABASE OR FILE ACCESSING  
707/3 .. Query processing (i.e., searching)  
707/5 ... Query augmenting and refining (e.g., inexact access)

5 707/E17.109 (0 OR 5 XR)  
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
STRUCTURES

10554031 CLSTILES.txt

707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)  
 707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)  
 707/E17.108 ... By querying, e.g., search engines or meta-search engines,  
 crawling techniques, push systems, etc. (EPO)  
 707/E17.109 .... With filtering and personalization (EPO)

5 709/218 (1 OR 4 XR)  
 Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:  
 MULTI-COMPUTER DATA TRANSFERRING  
 709/217 . REMOTE DATA ACCESSING  
 709/218 .. Using interconnected networks

4 707/100 (1 OR 3 XR)  
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
 STRUCTURES  
 707/100 . DATABASE SCHEMA OR DATA STRUCTURE

4 707/4 (0 OR 4 XR)  
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
 STRUCTURES  
 707/1 . DATABASE OR FILE ACCESSING  
 707/3 .. Query processing (i.e., searching)  
 707/4 ... Query formulation, input preparation, or translation

4 707/6 (1 OR 3 XR)  
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
 STRUCTURES  
 707/1 . DATABASE OR FILE ACCESSING  
 707/3 .. Query processing (i.e., searching)  
 707/6 ... Pattern matching access

4 707/E17.108 (0 OR 4 XR)  
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
 STRUCTURES  
 707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)  
 707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)  
 707/E17.108 ... By querying, e.g., search engines or meta-search engines,  
 crawling techniques, push systems, etc. (EPO)

4 707/102 (2 OR 2 XR)  
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
 STRUCTURES  
 707/100 . DATABASE SCHEMA OR DATA STRUCTURE  
 707/102 .. Generating database or data structure (e.g., via user  
 interface)

3 715/733 (3 OR 0 XR)  
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,  
 OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING  
 715/700 . OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)  
 715/733 .. For plural users or sites (e.g., network)

3 707/E17.094 (0 OR 3 XR)  
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
 STRUCTURES  
 707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)  
 707/E17.058 .. Of unstructured textual data (EPO)  
 707/E17.093 ... Browsing or visualization (EPO)  
 707/E17.094 .... Summarization for human users (EPO)

3 707/E17.013 (0 OR 3 XR)  
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
 STRUCTURES

10554031 CLSTILES.txt

707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)

(EPO) 707/E17.011 .. Processing chained data, e.g., graphs, linked lists, etc.

707/E17.013 ... Hypermedia (EPO)

2 709/238 (2 OR, 0 XR)

Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:

MULTI-COMPUTER DATA TRANSFERRING

709/238 . COMPUTER-TO-COMPUTER DATA ROUTING

2 707/E17.121 (0 OR, 2 XR)

Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA

STRUCTURES

707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)

707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)

707/E17.119 ... Browsing optimization (EPO)

707/E17.121 ... Optimizing the visualization of content, e.g.,

distillation of HTML documents, etc. (EPO)

2 707/7 (0 OR, 2 XR)

Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA

STRUCTURES

707/1 . DATABASE OR FILE ACCESSING

707/7 .. Sorting

2 707/9 (0 OR, 2 XR)

Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA

STRUCTURES

707/1 . DATABASE OR FILE ACCESSING

707/9 .. Privileged access

2 707/203 (0 OR, 2 XR)

Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA

STRUCTURES

707/200 . FILE OR DATABASE MAINTENANCE

707/201 .. Coherency (e.g., same view to multiple users)

707/203 ... Version management

2 715/206 (0 OR, 2 XR)

Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,

OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING

715/200 . PRESENTATION PROCESSING OF DOCUMENT

715/205 ... Hypermedia

715/206 ... Hyperlink organization (e.g., grouping, bookmarking,

etc.)

2 715/229 (0 OR, 2 XR)

Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,

OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING

715/200 . PRESENTATION PROCESSING OF DOCUMENT

715/229 .. Version management

2 707/E17.119 (0 OR, 2 XR)

Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA

STRUCTURES

707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)

707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)

707/E17.119 ... Browsing optimization (EPO)

2 715/744 (2 OR, 0 XR)

Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,

OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING

715/700 . OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)

10554031\_CLSTI TLES.txt

715/733 ..For plural users or sites (e.g., network)

715/744 ...Interface customization or adaption (e.g., client server)

2 715/236 (2 OR, 0 XR)

Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,  
 OPERATOR INTERFACE PROCESSING AND SCREEN SAVER DISPLAY PROCESSING

715/200 .PRESENTATION PROCESSING OF DOCUMENT

715/234 ..Structured document (e.g., HTML, SGML, ODA, CDA, etc.)

715/236 ...Stylesheet based markup language

transformation/translation (e.g., to a published format using stylesheet, etc.)

2 715/854 (0 OR, 2 XR)

Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,  
 OPERATOR INTERFACE PROCESSING AND SCREEN SAVER DISPLAY PROCESSING

715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)

715/764 ..On-screen workspace or object

715/853 ...Hierarchy or network structure

715/854 ....Navigation within structure

2 707/2 (1 OR, 1 XR)

Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA  
 STRUCTURES

707/1 .DATABASE OR FILE ACCESSING

707/2 ..Access augmentation or optimizing

2 715/751 (0 OR, 2 XR)

Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,  
 OPERATOR INTERFACE PROCESSING AND SCREEN SAVER DISPLAY PROCESSING

715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)

715/751 ..Computer supported collaborative work between plural users

2 709/217 (1 OR, 1 XR)

Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:  
 MULTI COMPUTER DATA TRANSFERRING

709/217 .REMOTE DATA ACCESSING